



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Dowling, et al.  
Serial No. : 10/552,305 ✓  
Filed : August 29, 2006  
Title : TRIAZOLOPYRAZINES AND METHODS OF MAKING AND USING THE SAME

Art Unit : 1645  
Conf. No. : 1899

**MAIL STOP AMENDMENT**

Commissioner for Patents  
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket no. 10274-157US1.

Respectfully submitted,

Date: February 6, 2007

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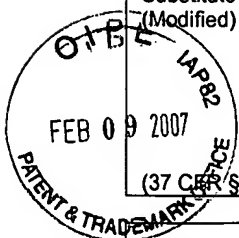
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Substitute Form PTO-1449 (Modified) <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 10274-157US1	Application No. 10/552,305
	Applicant Dowling, et al.			
	Filing Date August 29, 2006		Group Art Unit 1645	

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,204,353	02/20/1993	Meier, Rene			
	AB	5,356,894	10/18/1994	Rodney et al.			
	AC	5,458,135	10/17/1995	Patten et al.			
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	AK	6,787,541	09/07/2004	Gillespie et al.			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	FR223066	05/22/1974	France			Abstract Only	
	AM	JP56131586	10/15/1981	Japan			Abstract Only	
	AN	JP56131587	10/15/1981	Japan			Abstract Only	
	AO	JP59062595	04/10/1984	Japan			Abstract Only	
	AP	JP60140335	07/25/1985	Japan			Abstract Only	
	AQ	EP0390112	10/03/1990	Europe				
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	AS	EP0515107	11/25/1992	Europe				
	AT	EP0496617	07/29/1992	Europe				
	AU	JP04036284	02/06/1992	Japan			Abstract Only	
	AV	WO9320078	10/14/1993	WIPO				
	AW	WO9417803	08/18/1994	WIPO				

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							Yes	No
	AX	WO9413643	06/23/1994	WIPO				
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	ABB	WO9713676	04/17/1997	WIPO			Abstract Only	
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	ADD	WO9901454	01/14/1999	WIPO				
	AEE	WO9948903	09/30/1999	WIPO			Abstract Only	
	AFF	WO9901439	01/14/1999	WIPO				
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	AII	WO9962518	12/09/1999	WIPO				
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	ALL	EP0976753	02/02/2000	Europe				
	AMM	EP0976755	02/02/2000	Europe			Abstract Only	
	ANN	WO0017201	03/30/2000	WIPO			Abstract Only	
	AOO	EP1221444	01/11/2001	Europe				
	APP	WO0102409	01/11/2001	WIPO				
	AQQ	WO0162233	08/30/2001	WIPO				
	ARR	WO0102400	01/11/2001	WIPO			Abstract Only	
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	ATT	WO03068776	08/21/2003	WIPO			Abstract Only	
	AUU	WO03020723	03/13/2003	WIPO			Abstract Only	
	AVV	WO03048163	06/12/2003	WIPO				

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							Yes	No
	AWW	EP1300147	04/09/2003	Europe				
	AXX	WO2004029056	04/08/2004	WIPO			Abstract Only	

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	YYY	Koretskaya et al., Khim.-Farm. Zh. I (1968) 2(6) 5-12
	AZZ	Mamaev et al., Getertsikl, Soedin, (1971) 7, 535
	AAAA	Pendergast et al., J. Chem. Soc. Perkin. Trans. (1973) 1, 2759-2763
	ABBB	Machon et al., J. Pharmacol. Pharm. (1976) 28, 511
	ACCC	Higashino et al., Chem Pharm Bull 24, 238-52 (1976)
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	AEEE	Hayashi et al., Yakugaku Zasshi 98, 891 (1978) Abstract
	AFFF	Robev et al., Dokl. Bolg. Akad. Nauk. (1978) 31, 1131-1134
	AGGG	Higashino et al., Chem. Pharm. Bull. (1979) 27, 2431
	AHHH	Higashino et al., Chem. Pharm. Bull. (1979) 27, 3176
	AIII	Higashino et al., Fukusokan Kagaku Toronkai Koen Yoshishu, 12th, 1979, 171-5 (Japanese language Conference Report)
	AJJJ	Press et al., J. Org. Chem. 48, 4605 (1983)
	AKKK	Schechter et al (1985) J Clin Pharmacol 25, 276
	ALLL	Higashino et al., Chem Pharm Bull 33, 950 (1985)
	AMMM	Bruns et al., (1986) Mol. Pharmacol. 29: 331-346.
	ANNN	Higashino et al., Chem Pharm Bull 34, 4352 (1986)
	AOOO	Higashino et al., Chem Pharm Bull 34, 4569 (1986)
	APPP	Molina et al., Tetrahedron Letters (1987) 28, 4451-4454
	AQQQ	Higashino et al., Chem Pharm Bull 35, 4078 (1987)
	ARRR	Jaskolski et al., Acta Crystallogr Sect. C, (1987) C43, 2110-2113
	ASSS	Molina et al., J. Org. Chem., (1988) 53, 4653-63.
	ATTT	Miyashita et al., Chem Pharm Bull 38, 230(1990)

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	AVVV	Hamamichi et al., J. Heterocycl. Chem (1990) 27, 835
	AWWW	Skalski et al., Can. J. Chem (1990) 68, 2164-2170
	AXXX	Jacobsen et al., J. Med. Chem. (1992) 35(3), 407-423
	AYYY	Chemical Abstracts, V. 118, No. 3 (1993) Abstract # 22077 Suzuki, Hitomi et al (J. Org. Chem (1993) 58(1) 241-4).
	AZZZ	Chemical Abstracts, V. 121, No. 9 (1994) Abstract # 108677 Bouillon et al (Heterocycles (1994) 37(2) 915-32).
	AAAAA	Gunderson, Tetrahedron Lett (1994) 35, 3155
	ABBBB	Colotta et al., Eur. J. Jed. Chem. (1995) 30(2), 133-139
	ACCCC	Gundersen et al., Tetrahedron Letters (1995) 36(11), 1945-1948
	ADDDD	Stevenson et al., Tetrahedron Lett. (1996) 37, 8375-8378
	AEEEE	Langli et al., Tetrahedron, Volume 52, Issue 15, 8 April 1996, Pages 5625-5638
	AFFFF	Bertorelli et al (1996) Drug Development Research 37, Issue 2 , Pages 65 -- 72
	AGGGG	Prasad et al., Tetrahedron (1997) 53, 7237-7254
	AHHHH	CHEBIB ET AL., Bioorganic & Med. Chem Lett (1997) 5(2) 311-322
	AIIII	Biral di et al., J. Med. Chem. (1998) 41, 2126-2133
	AJJJJ	Francis et al., J. Med. Chem. (1998) 31, 1014-1020
	AKKKK	Monopoli et al. (1998) J Pharmacol Exp Ther 285 (1): 9.
	ALLLL	Kim et al., Arch. Pharmacol. Res. (1998) 21, 458-464
	AMMMM	Molina et al., J. Org. Chem. (1998) 53, 4653-4663
	ANNNN	Suzuki et al., Chem Pharm Bull 46, 199 (1998)
	AOOOO	Monopoli et al (1998) NeuroReport 9, 3955-3959
	APPPP	Strappaghetti et al, Eur. J. Med. Chem (1998) 33, 501-508
	AQQQQ	Chorvat et al., J. Med. Chem. (1999) 42(5), 833-848
	ARRRR	Betti et al., Eur. J. Med Chem (1999) 34(10) 867-875
	ASSSS	Cocuzza et al., Bioorganic & Med. Chem Lett (1999) 9(7) 1063-1066
	ATTTT	Fredholm et al., (1999) Pharmacol Rev. 51, 83-133
	AUUUU	Kopf et al. (1999) Psychopharmacol., 146, 214-219

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	AWWWW	Svenningsson et al (1999) Progress in Neurobiology 59, 355-396
	AXXXX	Alarcon et al, Tetrahedron Lett (2000) 41, 7211-7215
	AYYYY	Alarcon et al, Bioorg Med Chem Lett (2001) 11, 1855-1858
	AZZZZ	Stone et al., (2001) Drug Development Research 52, 323
	AAAAAA	Scammell et al., (2001) Neuroscience 107, 653
	ABBBBB	El Yacoubi et al., (2001) British Journal of Pharmacology 134, 68-77
	ACCCCC	Kase (2001) Bioscience, Biotechnology, and Biochemistry 65, 1447-1457
	ADDDDD	Behan et al., (2002) British Journal of Pharmacology (2002) 135, 1435-1442
	AEEEEEE	Ikeda et al (2002) J Neurochem. 80, 262-70
	AFFFFFF	Bastia et al., (2002) Neuroscience Letters 328, 241-244
	AGGGGG	Hauser et al (2003) Neurology 61 297
	AHHHHH	Urade et al (2003) Neurology 2003;61:S94-S96
	AIIIII	Varani et al. (2003) FASEB J. 17, 2148-2150
	AJJJJJ	Dall'igna et al., (2003) Br J Pharmacol 138: 1207-1209;
	AKKKKK	Chase et al., (2003) Neurology 2003;61:S107-S111
	ALLLLL	Bara-Jimenez et al., Neurology 2003 61: 293-296
	AMMMMM	Bailey et al. J. Neurosci. 22 (21): 9210-9220

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